July 15, 2009 Date of Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: : Nobuhiro Takeda

Serial No. : 10/697,634

FOR : IMAGE SENSING APPARATUS AND METHOD FOR ACCURATE

DARK CURRENT RECOVERY OF AN IMAGE SIGNAL

Filed : October 29, 2003

Examiner : Nelson D. Hernandez

Art Unit : 2622

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR 1.121(a)

Sir:

In response to the Office Action mailed April 15, 2009, please amend the above-

identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this Amendment.

Remarks begin on page 5 of this Amendment.